# Design Documentation

## Diagrams

### Use Case Diagram

### Hierarchy Diagram (SiteMap)

## Wireframes

### Color Scheme

### Icons

### Dimensions (Page Size etc.)

### Fonts

## Mockups

### Logged In Home Page

### Logged Out Home Page

### Navigation Bar Drop down

### Signup Page

### Login Page

### Phone Home Page Layout

## Static Pages (Pages that don’t change)

### About Page

### Contact Page

## User

### Scenario System For users

## Admin

### Scenario System for Admis

## Algorithms

### Signup

### Login

## Data

### Users Table

### Forms (Signup/Login) Request Method

## Testing Strategies

* Invalid Data
* Valid Data
* Boundary Testing
* Presence Testing (No Data Implemented)
* Functionality Testing (Does the System Tested work?)
* Performance Testing (How well does the website work under load), At least Cover it don’t have to implement.
* Black Box Testing (Tester Has no concern or understanding of the technical aspect of the solution)
* White Box Testing (Tester has technical understanding of the software)
* **I can UNIT test each iteration like the database etc**

## SQL statements and Security

## Code Organization – Doesn’t have to Be Spoken About

### Pep 8 Naming Conventions

### Local Variables vs Global (Why it’s better to use Local Variables)

### Exception Handling (How will I prevent Crashes)